
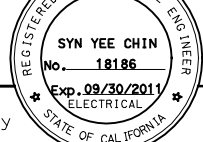



DIST	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET No.	TOTAL SHEETS
04	SF, Alameda	80	12.2/14.3 0.0/4.0	407a 06S50	1204
			03/08/10		
REGISTERED ELECTRICAL ENGINEER			DATE		
05-06-2010					
PLANS APPROVAL DATE					
<b>PB AMERICAS, Inc.</b> A Parsons Brinckerhoff Company 303 Second St., Suite 700N San Francisco, CA 94107-1317					
<i>The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.</i>					
<i>Caltrans now has a web site. To get to the web site, go to <a href="http://www.dot.ca.gov">http://www.dot.ca.gov</a></i>					

NOTES:

1. This plan sheet is a record drawing from Skyway Structures contract. The Contractor shall verify the existing installation. See sheet EE-274 from Skyway Structures, contract No. 04-012024.
2. The installed components shall not be limited to the ones listed below, but shall be a complete installation. For details, see Bridge Structures Girder Westbound, typical Details sheets.
  - Furnish and install the 15kV cables into existing cable tray shown on this drawing. See sheets E-664 and E-665.
  - Furnish and install the TOS fiber optic cables into existing cable tray and conduits shown on this drawing. Pull a 72 fiber in the main tray and terminate in the splice closure. See sheets E-978 through E-981.
  - Inspect for system ground continuity. See sheets E-666 and E-667.
3. All cable trays, conduits and equipment shown on this drawing are existing. Bold ones are to be used for pulling cable.

SHEET NOTES:

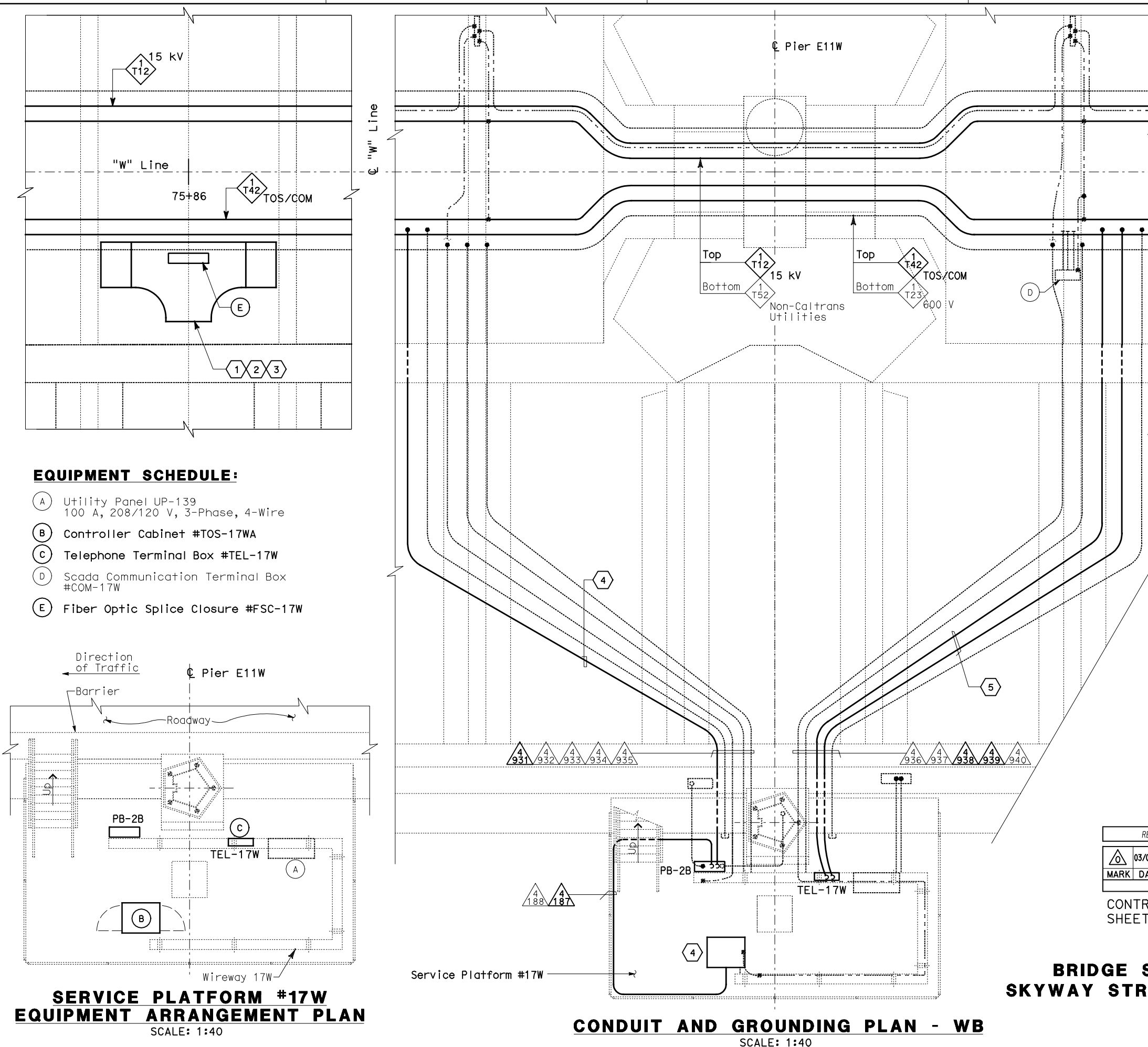
- ① Furnish and install splice cable tray as shown on sheet E-663, plan detail 2.
- ② Mount splice cable tray between diaphragms and secure properly. See sheet E-663, section detail 4.
- ③ Contractor shall locate the splice cable tray at Station 78+86 as shown on sheet E-610.
- ④ Furnish and install 12 fiber optic cables from Fiber Optic Splice Closure to Controller Cabinet. Route via pull box PB-2B. Coil 3m of cable inside Controller Cabinet for connections by others. The coiled end of the fiber optic cables shall be terminated with mated connectors. See sheets E-972 and E-973.
- ⑤ Pull and terminate 50 pair telephone cable in Telephone Terminal Box. See sheets E-960, E-962 and E-964.

REQUEST FOR INFORMATION NOT ADDRESSED IN THIS CCO REMAIN IN FORCE						
	03/08/10	MEP INTEGRATION			SYC	FW 110
MARK	DATE	DESCRIPTIONS			BY	CH'D CCO#
REVISIONS						

CONTRACT CHANGE ORDER NO. \_\_\_\_\_  
SHEET OF \_\_\_\_\_

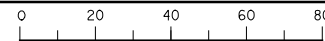
## DETAILS

**BRIDGE STRUCTURES GIRDER WESTBOUND**  
**SKYWAY STRUCTURES - SERVICE PLATFORM #17W**  
 SCALE AS NOTED

**E - 649**

ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SHOWN

FOR REDUCED PLANS ORIGINAL  
SCALE IS IN MILLIMETERS



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USERNAME =>llorico
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CU 04251

EA 0120F1

DATE PLOTTED => 06-MAY-2010
TIME PLOTTED => 18:07